



Appln. Trans.

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PATENT

Our File No. 28203 A

Date February 15, 1991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application
of Inventor(s) full name(s):
Hans Erik Soderlund and Anna Christine Syvanen

For: METHOD AND REAGENT FOR DETERMINING SPECIFIC NUCLEOTIDE
VARIATIONS

Enclosed are also:

- () Combined Declaration and Power of Attorney.
- (x) 3 sheets of drawings.
- () An assignment of the invention to _____

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. 1.10

"Express Mail" Mailing Label No. FB325634936 US Date of Deposit 2/15/91.
I hereby certify that this paper or fee is being deposited with the United States
Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R.
1.10 on the date indicated above and is addressed to: Commissioner of Patents
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Calvin Teegarden
(Type or print Name of person mailing paper or fee)
Calvin Teegarden
(Signature of person mailing paper or fee)

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- () A certified copy of a _____ application,
No. _____, filed _____.
- () Associate Power of Attorney.
- () Verified statement(s) to establish small entity status under
37 CFR 1.9 and 37 CFR 1.27.
- () Other: _____.

The filing fee has been calculated as shown below:

FOR	(Col. 1)		(Col. 2)		SMALL ENTITY		or	OTHER THAN A	
	NO. FILED		NO. EXTRA		RATE	FEE		RATE	FEE
Basic Fee	////////		////////		////	\$315	or	////	\$630
Total Claims	39	-20 = *	19	x	\$10 =		or	x \$20 =	380
Ind. Claims	7	-3 = *	4	x	\$30 =		or	x \$60 =	240
(X) Multiple Dependent Claim Presented					+	\$100 =	or	+	\$200 = 200
					TOTAL = \$		or	TOTAL = \$1,450	

* If the difference in Col. 1 is less than
zero, enter "0" in Col. 2.

Fee Payment Being Made:

(X) Enclosed

(X) Basic filing fee \$ 1,450

() Recording Assignment \$ 8.00
[\$8.00; 37 CFR (h)(1)]

Total fees enclosed \$ 1,450

(X) A check in the amount of \$ 1,450 to cover filing
fee ~~and assignment recordation fee~~ is enclosed.

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- (X) The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 and/or 37 CFR 1.21(h)(1) associated with this communication or credit any overpayment to Deposit Account No. 02-4377. Two copies of this sheet are enclosed.

BRUMBAUGH, GRAVES, DONOHUE & RAYMOND

By Susan Lehnhardt
Susan K. Lehnhardt
PTO Registration No. 33,943

Enclosures